

ABSTRACT OF THE DISCLOSURE

A tracking servo apparatus is provided which is capable of performing correct operations even when imbalance occurs in 5 outputs from a multi-output photodetector while an optical disk is in an unrecorded state. In the tracking servo apparatus, control is exerted so that, after a tracking error signal has been produced according to a differential of a pair of high frequency signals indicating a position of the signal track obtained by 10 receiving feedback light from the optical disk using a multi-output photodetector, the tracking error signal is binarized and a tracking error edge signal indicating an edge of the signal track is extracted and, after a band of each of the pair of high frequency signals has been filtered, when both of the binarized signals are 15 at a low level, an operation of pulling in a tracking servo is performed at an instant when the tracking error edge signal is produced so as to make said tracking error signal become 0 (zero).